

Investment summary

Table A2.9.1 Joint Government approved investments for Namoi*

Funding stream	2003-04 Approvals (\$)		Total Approvals to June 2004 (\$)	
	NAP	Trust	NAP	Trust
Priority action	171,400		351,400	244,000
Regional investment	4,288,151	377,000	4,288,151	377,000
Total	4,459,551	377,000	4,639,551	621,000

* Figures reflect Australian Government and State/Territory Government approvals for NAP and only Australian Government approvals for the Trust. State/Territory Government cash and in-kind funding for the Trust is not included.

Table A2.9.2 Reported expenditure for approved investments in Namoi

Funding stream	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
	July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
	NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Priority action	246,400	54,000	291,400	54,000	49,836		51,431	
Regional investment	846,000	111,000	846,000	111,000				
Total	1,092,400	165,000	1,137,400	165,000	49,836		51,431	

Priority action investments

Expenditure

Table A2.9.3 Priority action funding having a major focus on matters for target in Namoi

Matter for target	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
	July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
	NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Rivers and wetlands	175,000	21,000	220,000	21,000	49,836		51,431	
Surface water salinity		18,000		18,000				
Significant native species		15,000		15,000				
Other supporting activities	71,400		71,400					
Total	246,400	54,000	291,400	54,000	49,836		51,431	

Table A2.9.4 Priority action funding for types of activities in Namoi

Activity Type	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
	July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
	NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Resource assessment	175,000	15,000	220,000	15,000	49,836		51,431	
Capacity building	71,400	21,000	71,400	21,000				
On-ground activities		18,000		18,000				
Total	246,400	54,000	291,400	54,000	49,836		51,431	

Table A2.9.5 Priority action activities in Namoi

Matter for target	Activities	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
		July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
		NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Rivers and wetlands	Best Management Practices (BMP) for the Management of Wetlands and Identification of Environmental Weeds and Pests of the Namoi		21,000		21,000				
	Identification of Riverine Areas of High Recovery Potential in the Namoi Catchment	175,000		220,000		49,836		51,431	
Surface water salinity	Mitigating Water Quality Decline Through the Management of Point Source Salinity and Gully Erosion		18,000		18,000				
Significant native species	Biodiversity Benchmarking for the Namoi Catchment		15,000		15,000				
Other supporting activities	Namoi - Regional Facilitator and Coordinator	71,400		71,400					
Total		246,400	54,000	291,400	54,000	49,836		51,431	

Achievements

Table A2.9.6 Outputs related to priority actions having a major focus on matters for target in in Namoi

Standard output	Land salinity		Soil condition		Rivers and wetlands		Nutrients in aquatic environments		Turbidity in aquatic environments		Surface water salinity		Native vegetation		Significant native species		Significant invasive species		Estuarine, coastal and marine		Other supporting activities	
	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total	03-04	Total
Capacity building																						
Skills and training activities																						
Number of other key materials developed																						
																2	2					

Regional investment summary

Plan accredited by Ministers: December 2003

Investment strategy approved by Ministers: February 2004

Expenditure

Table A2.9.7 Regional investment funding having a major focus on matters for target in Namoi

Matter for target	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
	July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
	NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Land salinity	180,519		180,519					
Soil condition	161,623		161,623					
Rivers and wetlands	270,326		270,326					
Turbidity in aquatic environments	42,532		42,532					
Native vegetation	191,000	20,000	191,000	20,000				
Significant native species		66,000		66,000				
Other supporting activities		25,000		25,000				
Total	846,000	111,000	846,000	111,000				

Table A2.9.8 Regional investment funding for types of activities in Namoi

Activity Type	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
	July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
	NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Resource assessment	150,000	10,000	150,000	10,000				
Planning	128,519	20,000	128,519	20,000				
Capacity building	253,519	11,000	253,519	11,000				
On-ground activities	313,962	70,000	313,962	70,000				
Total	846,000	111,000	846,000	111,000				

Activities and achievements

Table A2.9.9 Regional investment activities in Namoi

Matter for target	Activities	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
		July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
		NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Land salinity	Benefit-Cost Analysis (Salinity)	10,000		10,000					
	Facilitation and Coordination (Salinity)	40,000		40,000					
	Identification of Salinity Hazard Areas	10,000		10,000					
	Monitoring and Evaluation (salinity)	10,000		10,000					
	Property Planning to Address Salinity	20,000		20,000					
	Salinity Education Awareness and Communication	40,519		40,519					
	Salinity Technical Support and On-Ground Works	50,000		50,000					
Soil condition	Asset Cost-Benefit Analysis (Soils)	15,000		15,000					
	Facilitation and Coordination (Soils)	40,000		40,000					
	Monitoring and Evaluation (Soils)	5,000		5,000					
	Property Planning (soils)	55,519		55,519					
	Technical Support and On-Ground Works (Soils)	46,104		46,104					
Rivers and wetlands	Benefit Cost Analysis (Riverine)	10,000		10,000					
	Education, Awareness and Communication (Riverine)	42,000		42,000					
	Facilitation and Coordination (Riverine)	40,000		40,000					
	Groundwater Flow Investigations	25,000		25,000					
	Monitoring and Evaluation (Riverine)	10,000		10,000					
	Monitoring at the Sub-catchment Level	10,000		10,000					
	Property Planning to Address Water Quality	13,000		13,000					
	Riverine Condition Assessment Index	25,000		25,000					
	Technical Support and On-Ground Works (Riverine)	40,781		40,781					
	Urban Water Use Efficiency Incentives	54,545		54,545					
Turbidity in aquatic environments	Floodplain Plans	42,532		42,532					

Matter for target	Activities	Budgeted Activity Expenditure (\$)				Reported Activity Expenditure (\$)			
		July 03 - March 04		Total to March 04		July 03 - March 04		Total to March 04	
		NAP	Trust	NAP	Trust	NAP	Trust	NAP	Trust
Native vegetation	Land Management Unit Mapping	10,000		10,000					
	Namoi Facilitator and Coordinator project (Biodiversity)	40,000		40,000					
	NAP - Asset Cost-Benefit Analysis (Biodiversity)	5,000		5,000					
	NAP - Monitoring and Evaluation (Biodiversity)	5,000		5,000					
	NAP - NREM Education and Awareness (Biodiversity)	11,000		11,000					
	NAP - Property Vegetation Planning	40,000		40,000					
	NAP - Technical Support and On-Ground Works (Biodiversity)	80,000		80,000					
	NHT - Property Vegetation Planning		20,000		20,000				
Significant native species	NHT - Monitoring and Evaluation (Biodiversity)		5,000		5,000				
	NHT - NREM Education and Awareness (Biodiversity)		11,000		11,000				
	Removal of Barriers to Fish Passage		50,000		50,000				
Other supporting activities	NHT - Asset Cost-Benefit Analysis		5,000		5,000				
	NHT - Technical Support and On-Ground Works		20,000		20,000				
Total		846,000	111,000	846,000	111,000				

Targets for Namoi

Resource condition targets

Table A2.9.10 Resource condition targets related to regional investment in Namoi

Matter for Target	Resource condition target
Land salinity	By 2010, to reduce the mobilisation of salt across the whole catchment by ensuring that the area of land affected by a watertable within 2 m of the surface does not exceed the current level – 2,896 ha
Soil condition	By 2010, regenerate and rehabilitate at least 4000 km ² (25%) of the land affected by areal erosion (16,000 km ²) throughout the Namoi catchment in strategic, priority areas
Rivers and wetlands	By 2010, have a 5% improvement in the average Riverine Assessment Index for riverine condition with no deterioration in the current state of any sub-catchment
Surface water salinity	By 2010, the median salt load at Goangra should not exceed 11,000 tonnes and level should not exceed 315,000 tonnes more than 20% of the time
	By 2010, median salinity levels in the Namoi River at Goangra should not exceed 550 µs/cm and levels should not exceed 1000 µs/cm more than 20% of the time
Native vegetation	By 2010, secure bio-diversity by ensuring that the level of native vegetation cover as at March 2001 (currently estimated at 62%) is maintained across the Namoi catchment with at least 15% of the catchment managed for conservation

Management action targets

Table A2.9.11 Management action targets related to regional investment in Namoi

Matter for Target	Management action target
Land salinity	By 2010, to have 60% of land managers and an area of 18600 sq km across the whole of the Namoi catchment managed to minimise the mobilisation of salt to an agreed set of BMPs and in identified hazard areas to increase the adoption rate to 80%
	From 2001, retain all vegetation on saline discharging areas and establish an additional 1000 ha of ground cover to be managed at greater than 70% cover
Soil condition	By 2010, increase the percentage of landholders using conservation management practices from 25% to at least 75%
	By 2010, increase the percentage of resource managers using land within its capability throughout the catchment to 60% and an area of 18600 sq km and in identified hazard areas to increase the adoption rate to 80%
Rivers and wetlands	From 2002, manage all riparian vegetation along all rivers, streams and wetland areas in the Namoi to maintain riverine ecosystem health
	By 2010, establish 100 km of native riparian vegetation along both banks of rivers, streams and wetlands in areas of high recovery potential to improve riverine ecosystem health
	By 2010, reduce structural degradation of streams by using environmentally sympathetic engineering solutions at 50 strategic locations
Surface water salinity	By 2010 to have all land managers (including urban) using better management practices throughout the catchment to minimise the mobilisation of salt to rivers
	By 2010, existing point sources of river salinity to have a reduction of 10% on current salt loads
	By 2010, halt existing gully erosion and bed lowering within priority salinity sub-catchments by constructing 1000 gully control and bed lowering structures to reduce the mobilisation of salt to the river
Native vegetation	By 2010, maintain and manage the extent of high conservation value vegetation as identified and defined by regional vegetation and water management committees
	By 2010 a minimum of 15% (6300 sq km) of the catchment will be managed for conservation. The 15% is to be made up from 3150 sq km of public lands and 3150 sq km of private land
	By 2010, support the maintenance of or improve biodiversity with strategic native revegetation of an additional 10000 ha
Significant native species	By 2010, protect native aquatic biodiversity through the maintenance of appropriate water quality, temperature and flow, the removal of barriers to fish passage and the control of aquatic pest and weed species in all of the Namoi catchment
	By 2010, maintain and manage the extent of existing (2001) native vegetation communities within each bioregion within the Namoi catchment by the adoption of management principles that improve condition
Other supporting activities	By 2010, cap and pipe high flow bores in the Namoi portion of the Great Artesian Basin
	By 2010, increase the percentage of resource managers implementing integrated property management plans on their properties from 5% to at least 20%